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L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1997:640752 CAPLUS
DOCUMENT NUMBER: 127:294988
TITLE: Toilet bowl detergent system containing blooming
perfume
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PATENT ASSIGNEE(S): Procter & Gamble Co., USA
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RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
CA 2249293	AA	19970925	CA 1997-2249293	19970308
EP 888446	A1	19990107	EP 1997-908060	19970308
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JP 2000502744	T2	20000307	JP 1997-533511	19970308
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OTHER SOURCE(S): MARPAT 127:294988

AB Toilet bowl **detergent** compns., preferably blocks of the
"in-tank" or "rim-block" types, contain 0.1-10% of a blooming perfume
compn. comprising blooming perfume ingredients selected from ingredients
having b.p. <260.degree. and a calcd. logarithm of partition coeff. ClogP
.gtoreq.3, and wherein the perfume compn. comprises .gtoreq.5 different
blooming perfume ingredients. A cleaning system is claimed comprising a
surfactant, preferably of the amphoteric type, e.g., a fatty acid
amidoalkylene **betaine**, and **detergent** builder,
preferably polycarboxylate chelating agent, more preferably, citric or
similar polycarboxylic acid. The components are combined preferably by
means of blocks with a dissoln. retarding system, preferably a combination
of H2O-sol. cellulosic polymer, e.g., hydroxyethylcellulose or
hydroxypropylcellulose and, polyethylene glycol-contg. polymer, any
perfume present optionally being contained in a protective carrier, e.g.,
.beta.-cyclodextrin. The compns. have a pH, in use, of 2-11 and the
blocks are preferably extremely homogeneous. A typical toilet rim-block
compn. contained cocoamidopropylbetaine 21, Na citrate 23, .beta.-
cyclodextrin complex with a mixt. of 12 perfumes 10,
polyethylene glycol (mol. wt. 8000) 23, hydroxyethylcellulose 20, blue dye
1, and soft H2O 2%.

IT 7585-39-9DP, .beta.-**Cyclodextrin, complexes** with
perfumes

RL: MOA (Modifier or additive use); SPN (Synthetic preparation); TEM
(Technical or engineered material use); PREP (Preparation); USES (Uses)
(toilet bowl **detergent** system contg. blooming perfume)

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